

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041319\
 Data File : PP029860.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2019 16:38
 Operator : EI/SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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 4/15/2019 8:43:36 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 19:01:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP041319.M
 Quant Title : 8080.M
 QLast Update : Fri Apr 12 14:33:50 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	11.979	12.195	22727302	34433534	795.312	763.801
Target Compounds							
1) T	Dalapon	3.270	2.994	44171247	39525896	718.637	666.103
2) T	3,5-DICHL...	10.388	10.280	50577027	40915409	730.778	697.689
3) T	4-Nitroph...	11.545	11.340	54543830	17328706	716.594	678.906
5) T	DICAMBA	12.303	12.508	107.9E6	110.5E6	756.866	725.863
8) T	DICHLORPROP	13.494	13.619	27573229	31595285	757.769	719.050
9) T	2,4-D	13.843	14.107	27868924	36653055	756.955	723.267
10) T	Pentachlo...	14.269	14.721	473.9E6	431.9E6	755.368	737.319
11) T	2,4,5-TP ...	15.123	15.287	167.6E6	165.1E6	755.889	732.327
12) T	2,4,5-T	15.512	15.938	156.6E6	129.8E6	752.348	732.562
13) T	2,4-DB	16.268	16.532	13640896	19122047	746.601	743.241
14) T	DINOSEB	17.736	16.923	81337988	82989689	780.270m	810.302m
15) T	Picloram	17.523	18.325	195.3E6	167.2E6	764.742	745.453
16) T	DCPA	18.120	18.199	214.6E6	197.0E6	746.676	755.450

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 12 Apr 2019 16:38
Operator : EI/SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

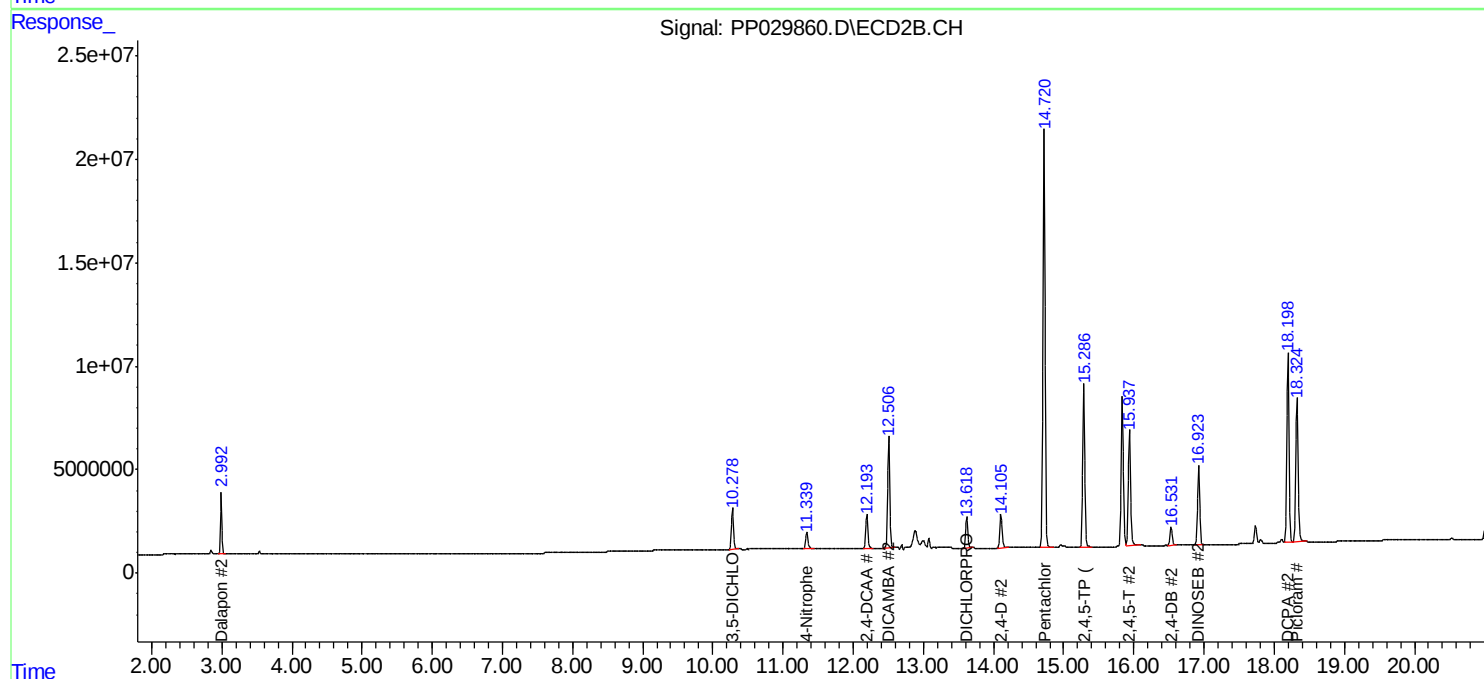
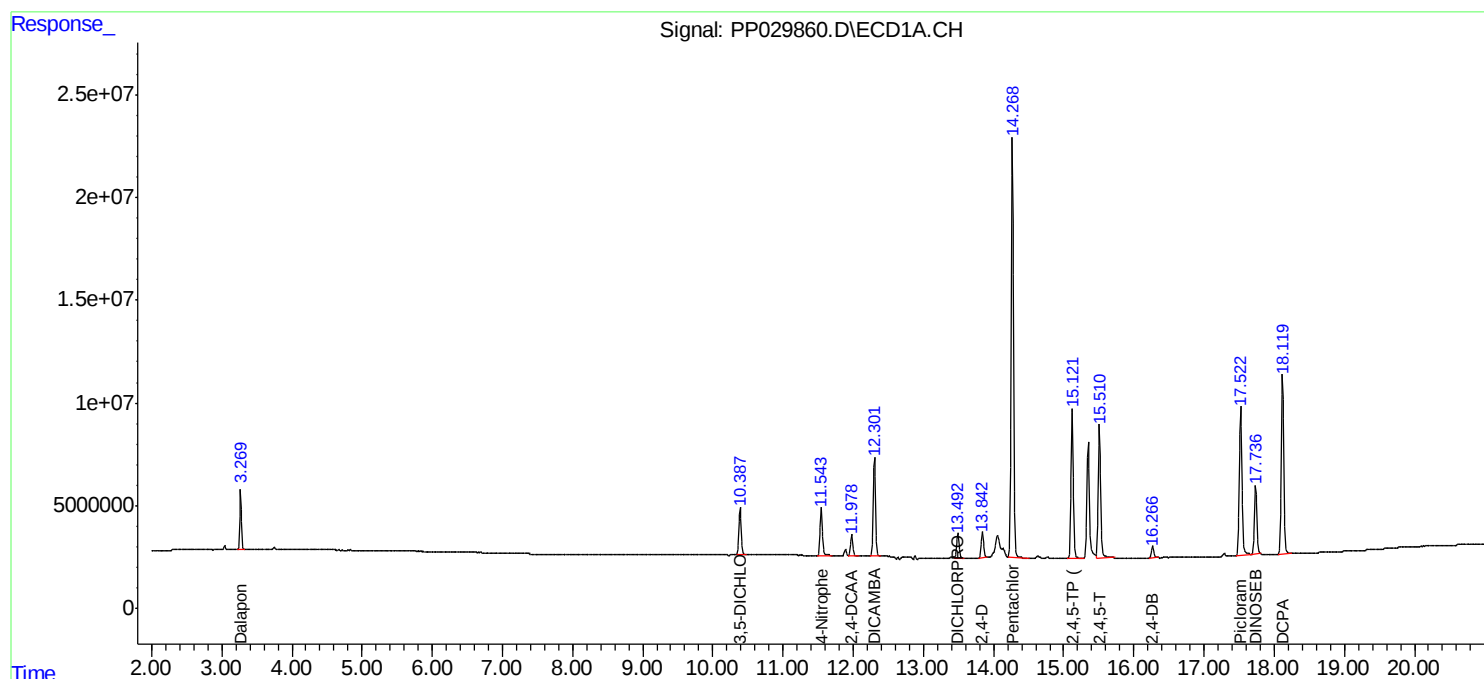
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

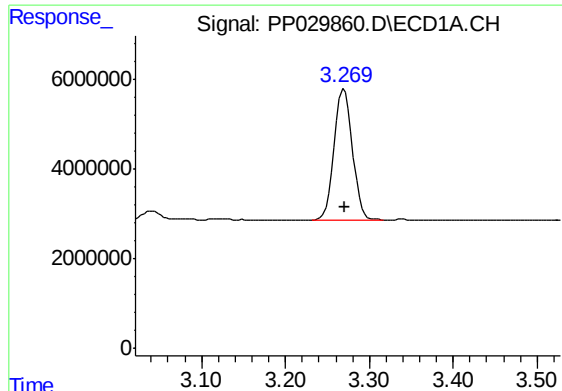
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Integration File signal 1: autoint1.e
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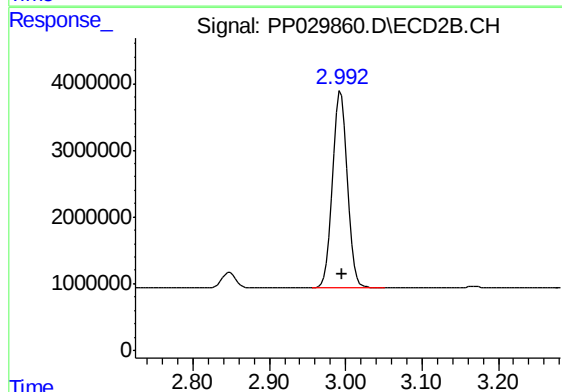
#1 Dalapon

R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 44171247
Conc: 718.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

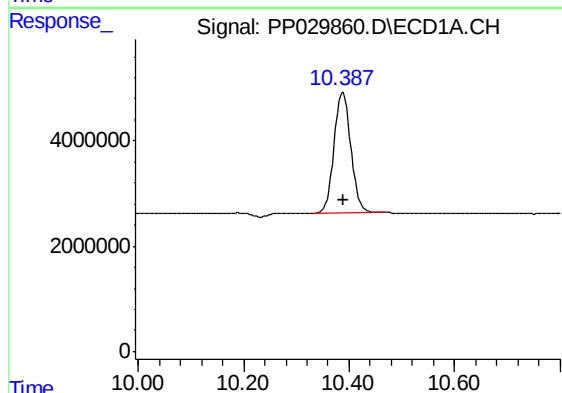
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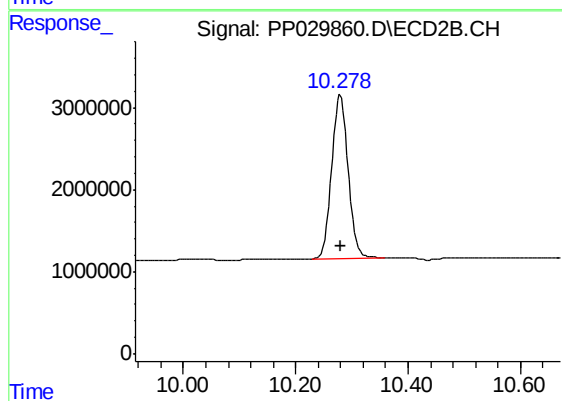
#1 Dalapon

R.T.: 2.994 min
Delta R.T.: -0.001 min
Response: 39525896
Conc: 666.10 ng/ml



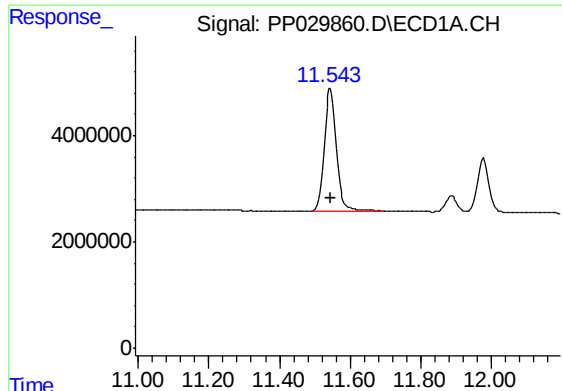
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.388 min
Delta R.T.: -0.001 min
Response: 50577027
Conc: 730.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.280 min
Delta R.T.: -0.001 min
Response: 40915409
Conc: 697.69 ng/ml



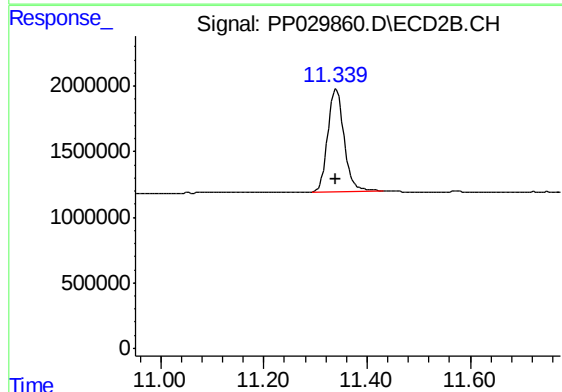
#3 4-Nitrophenol

R.T.: 11.545 min
Delta R.T.: 0.000 min
Response: 54543830
Conc: 716.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

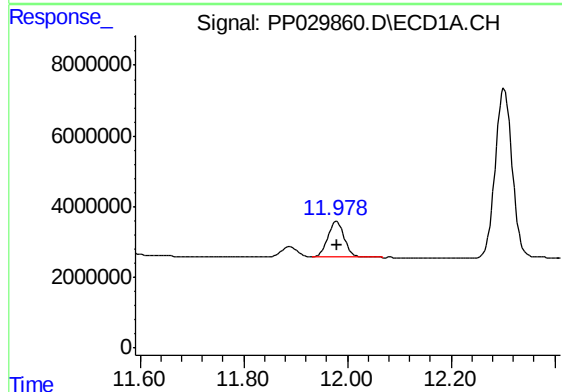
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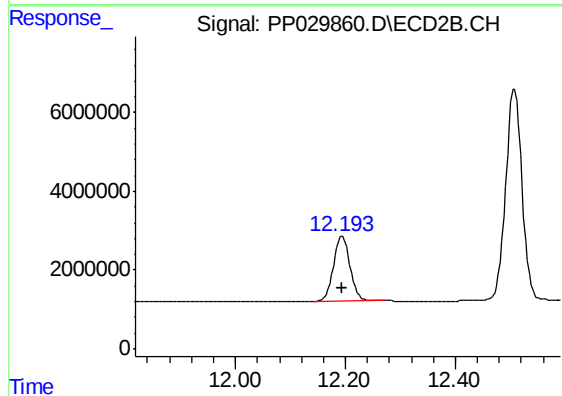
#3 4-Nitrophenol

R.T.: 11.340 min
Delta R.T.: 0.000 min
Response: 17328706
Conc: 678.91 ng/ml



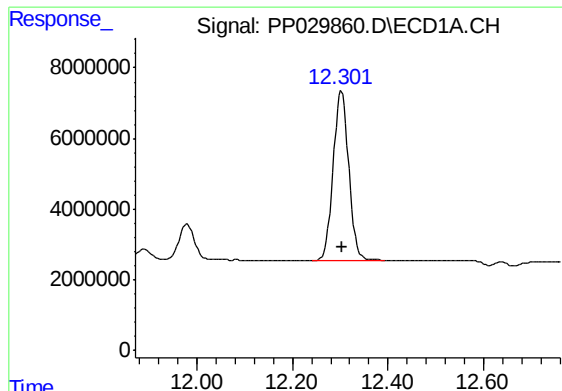
#4 2,4-DCAA

R.T.: 11.979 min
Delta R.T.: 0.000 min
Response: 22727302
Conc: 795.31 ng/ml



#4 2,4-DCAA

R.T.: 12.195 min
Delta R.T.: 0.000 min
Response: 34433534
Conc: 763.80 ng/ml



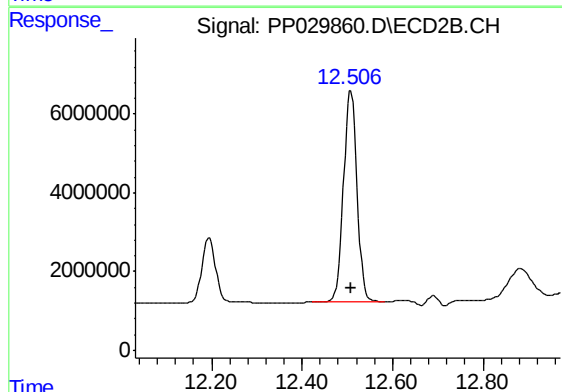
#5 DICAMBA

R.T.: 12.303 min
Delta R.T.: 0.000 min
Response: 107858601
Conc: 756.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

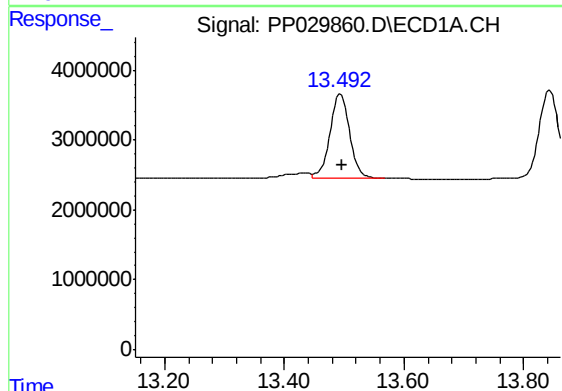
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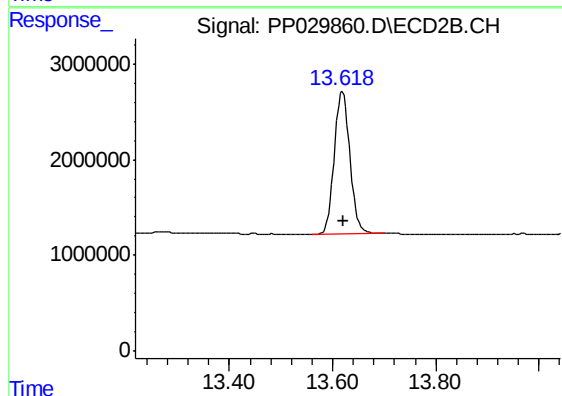
#5 DICAMBA

R.T.: 12.508 min
Delta R.T.: 0.000 min
Response: 110535738
Conc: 725.86 ng/ml



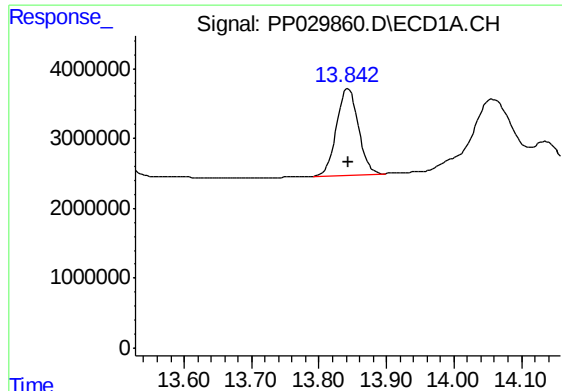
#8 DICHLORPROP

R.T.: 13.494 min
Delta R.T.: -0.002 min
Response: 27573229
Conc: 757.77 ng/ml



#8 DICHLORPROP

R.T.: 13.619 min
Delta R.T.: -0.001 min
Response: 31595285
Conc: 719.05 ng/ml



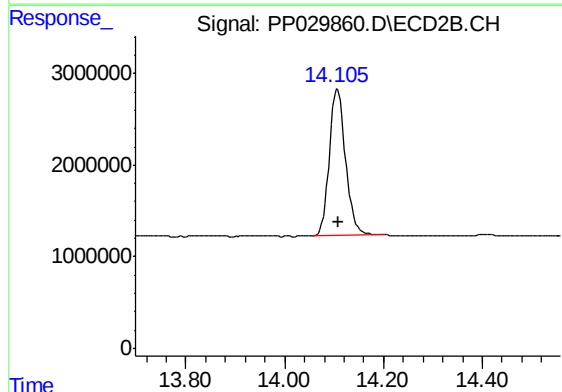
#9 2,4-D

R.T.: 13.843 min
Delta R.T.: 0.000 min
Response: 27868924
Conc: 756.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

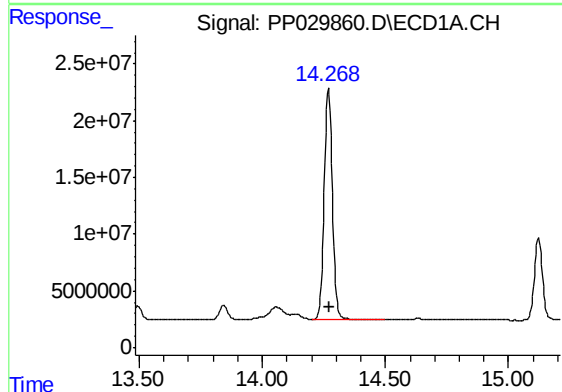
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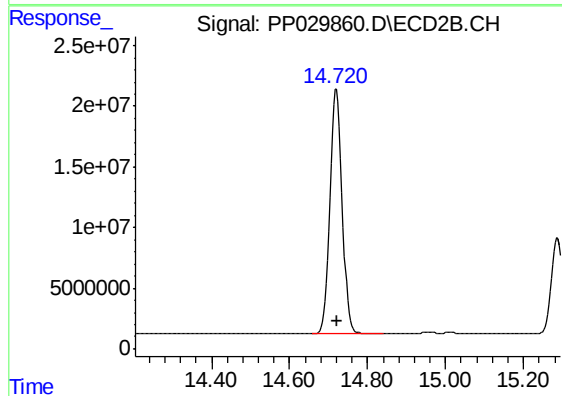
#9 2,4-D

R.T.: 14.107 min
Delta R.T.: 0.000 min
Response: 36653055
Conc: 723.27 ng/ml



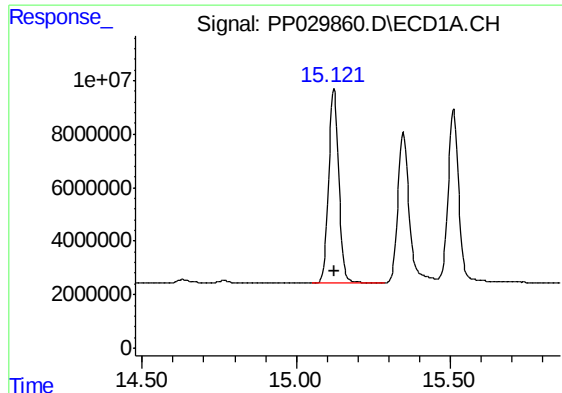
#10 Pentachlorophenol

R.T.: 14.269 min
Delta R.T.: -0.001 min
Response: 473881072
Conc: 755.37 ng/ml



#10 Pentachlorophenol

R.T.: 14.721 min
Delta R.T.: -0.001 min
Response: 431871109
Conc: 737.32 ng/ml



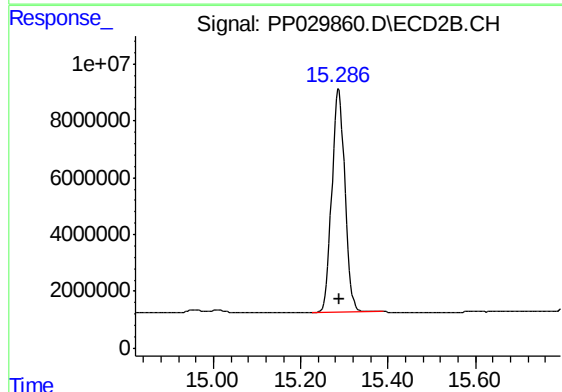
#11 2,4,5-TP (SILVEX)

R.T.: 15.123 min
Delta R.T.: -0.001 min
Response: 167572455
Conc: 755.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

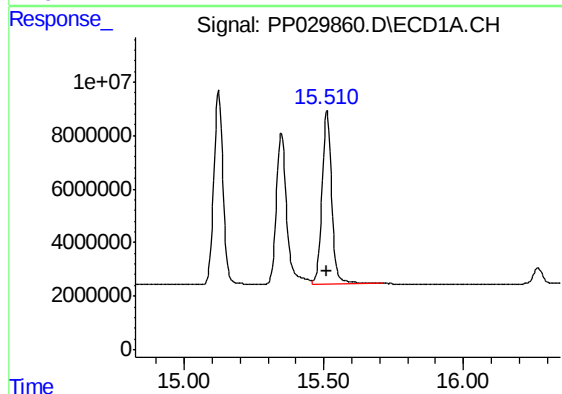
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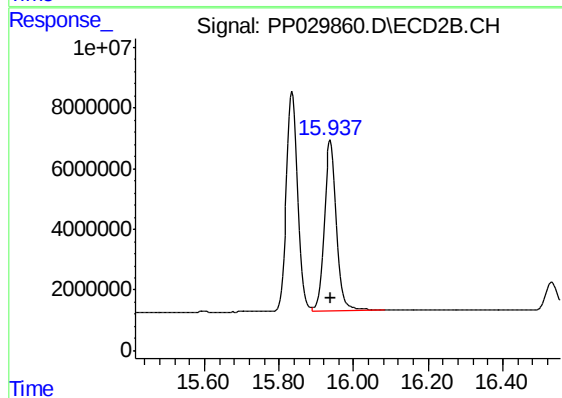
#11 2,4,5-TP (SILVEX)

R.T.: 15.287 min
Delta R.T.: -0.001 min
Response: 165073141
Conc: 732.33 ng/ml



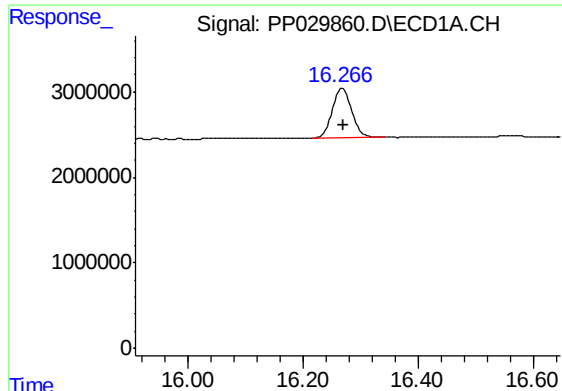
#12 2,4,5-T

R.T.: 15.512 min
Delta R.T.: 0.000 min
Response: 156588253
Conc: 752.35 ng/ml



#12 2,4,5-T

R.T.: 15.938 min
Delta R.T.: -0.002 min
Response: 129806101
Conc: 732.56 ng/ml



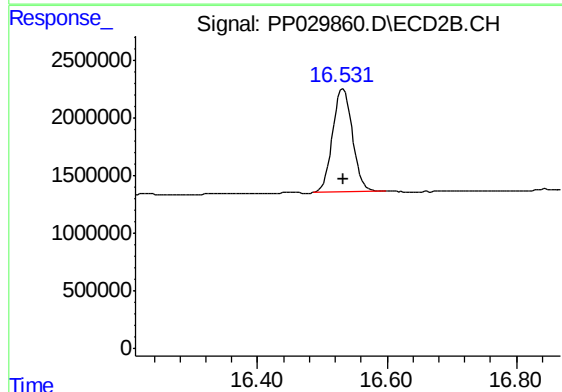
#13 2,4-DB

R.T.: 16.268 min
Delta R.T.: -0.002 min
Response: 13640896
Conc: 746.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

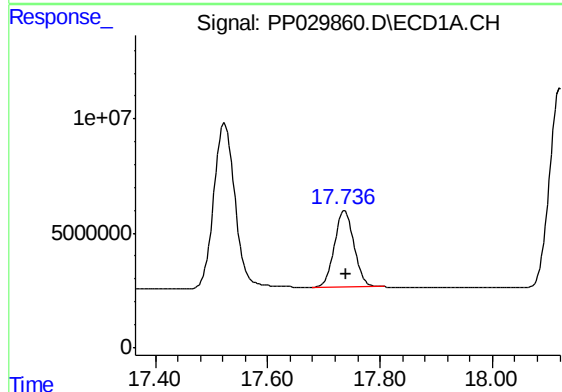
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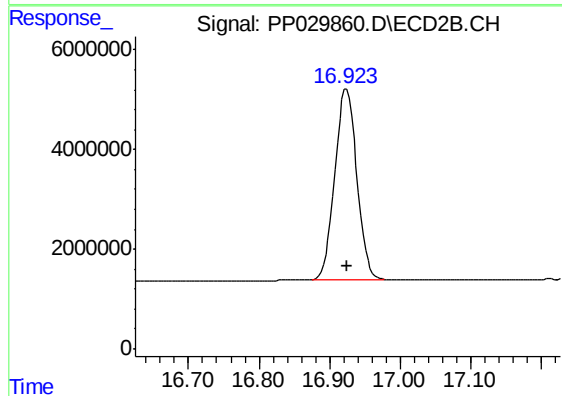
#13 2,4-DB

R.T.: 16.532 min
Delta R.T.: 0.000 min
Response: 19122047
Conc: 743.24 ng/ml



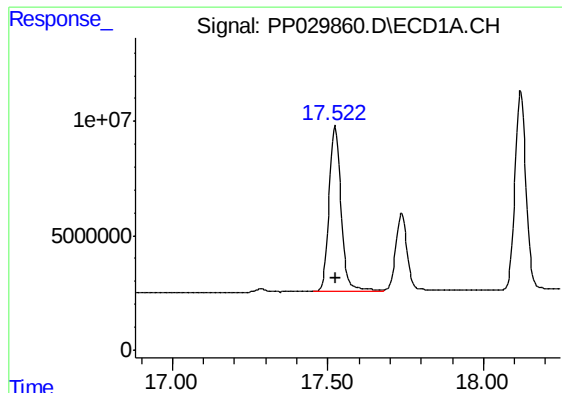
#14 DINOSEB

R.T.: 17.736 min
Delta R.T.: -0.003 min
Response: 81337988
Conc: 780.27 ng/ml m



#14 DINOSEB

R.T.: 16.923 min
Delta R.T.: -0.002 min
Response: 82989689
Conc: 810.30 ng/ml m



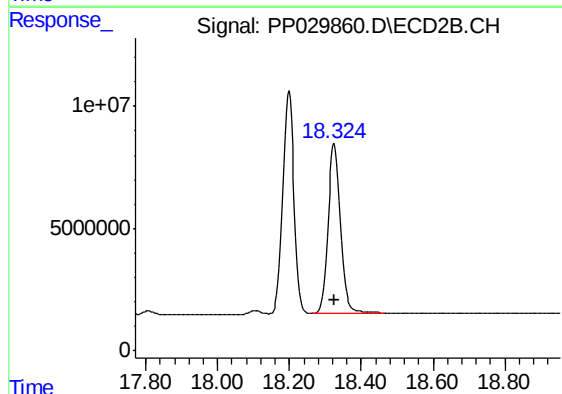
#15 Picloram

R.T.: 17.523 min
Delta R.T.: -0.002 min
Response: 195340669
Conc: 764.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

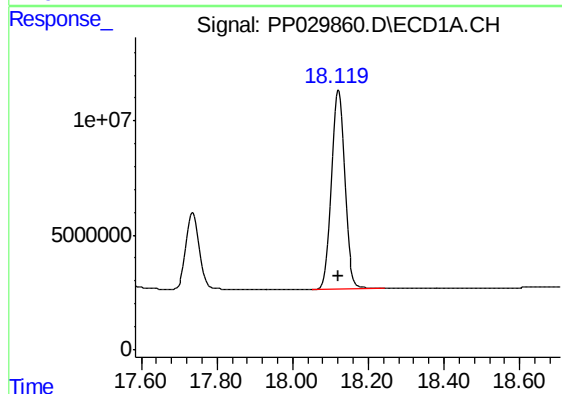
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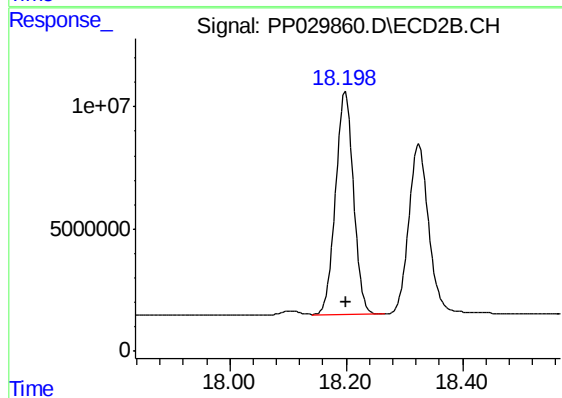
#15 Picloram

R.T.: 18.325 min
Delta R.T.: 0.000 min
Response: 167194990
Conc: 745.45 ng/ml



#16 DCPA

R.T.: 18.120 min
Delta R.T.: -0.002 min
Response: 214567970
Conc: 746.68 ng/ml



#16 DCPA

R.T.: 18.199 min
Delta R.T.: 0.000 min
Response: 197041992
Conc: 755.45 ng/ml